UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,831,634 B1
DATED : December 14, 2004
INVENTOR(S) : Kazuyuki Shigeta

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

<u>Title page,</u>
Item [57], **ABSTRACT,**
Line 6, "screens," should read -- screen, --.

<u>Column 2,</u>
Line 64, "A" should read -- An --.

<u>Column 6,</u>
Line 24, "images as" should read -- images is as --; and
Line 48, "matches" should read -- match --.

<u>Column 8,</u>
Line 67, "an" should be deleted.

<u>Column 9,</u>
Line 4, "y=x / ½" should read -- y=x^{½} --; and
Line 44, "a" should read -- an--.

<u>Column 10,</u>
Line 1, "screens," should read -- screen, --;
Line 63, "units" should read -- unit --; and
Line 66, "screens," should read -- screen, --.

<u>Column 11,</u>
Line 6, "conditions" should read -- condition --;
Line 24, "signals" should read -- signal --; and
Line 44, "screens," should read -- screen, --.

<u>Column 20,</u>
Line 65, "control" should read -- controls --.

<u>Column 22,</u>
Line 53, "an d917-2" should read -- and 917-2 --.

<u>Column 23,</u>
Line 22, "ORD" should read -- OHD --.

<u>Column 29,</u>
Line 24, "inputs" should read -- input --.

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hereby corrected as shown below:

Column 30,
Line 27, "prescribes" should read -- prescribe --.

Column 32,
Line 3, "an d16-1B" should read -- and 16-1B --.

Column 34,
Line 14, "these" should read -- this --.

Column 37,
Line 15, "an" should be deleted;
Line 32, "and then the are" should read -- are then --;
Line 58, "fro" should read -- from --; and
Line 66, "software executed" should read -- software are executed --.

Column 38,
Line 4, "generates" should read -- generate --;
Line 5, "signals'," should read -- signals, --;
Line 27, "receives" should read -- receive --; and
Line 40, "unit E" should read -- unit B --.

Column 39,
Line 60, "besides" should be deleted.

Column 40,
Line 2, "besides" should be deleted.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 42,
Line 65, "on" should be deleted.

Signed and Sealed this

Twenty-third Day of August, 2005

JON W. DUDAS
Director of the United States Patent and Trademark Office